



PATENT APPLICATION TRANSMITTAL LETTER

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing is a patent application entitled

FLEXIBLE MULTIMODE QAM MODULATOR

By the Inventors: DAVID ISAKSEN; BYRON DANZER; MARK FONG

The following documents are enclosed:

sheets of formal drawings;

an assignment of the application to Wideband Computers, Inc

 \underline{X} an executed declaration of the inventors;

 \underline{X} an associate power of attorney;

a request and certification under 35 U. S. C. 122 (b) (2)(B)(1)

an Information Disclosure Statement; and/or

a Preliminary Amendment.

Calculation of fees payable for filing of patent application:

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	Number	Number		
	<u>Filed</u>	<u>Extra</u>	<u>Rate</u>	<u>Fee</u>
Basic filing fee			\$740	\$740
Total claims	33	13	\$18	\$234
Independent claims	6	3	\$84	\$252
Multiple dependent clair		\$280	\$0	
Intermediate total	1			\$1,226
Small entity total, if app	licable			\$
Recordation of the assig	\$40			
Total				\$1,266.00

The check in the amount of \$1,266.00 is enclosed.

Project ID: Wideband-104/Tank-193

Date: October 4, 2001

Boris Tankhilevich Reg. No. 38,689

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DAVID ISAKSEN; BYRON DANZER; MARK FONG

U.S. Serial No:

Group Art Unit:

Date Filed: October 4, 2001

Examiner:

Title: The U. S. patent application entitled:

"FLEXIBLE MULTIMODE QAM MODULATOR"

Commissioner of Patents and Trademarks Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

I certify that the above-identified patent application was deposited by me with the U.S. Postal Service for Express Mail service, Express Mail Receipt No. EF084349668US, with postage prepaid and addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231, at Walnut Creek, California on October 4, 2001

Date: October 4, 2001

Boris Tankhilevich, Reg. No. 38,689

PTO/SB/35 (11-00)
Approved for use through 10/31/2002, OM5 0681-003*
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Papuryork Reduction Act of 1995, no persons are required to respond to a collection of information unique it displays a valid DMB control number.

REQUEST AND CERTIFICATION UNDER

35 U.S.C. 122(b)(2)(B)(i)

First	Named Inventor	or David Isaksen		
Title	Flexible Multiv	mode QAM nodulator		
Atty	Docket Number	Wideland-104/Tank-193		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 4, 2001

Date

7001 - 45.74

BORIS G. TANKHILEVICH

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: The collection of information is required by 37 CFR 1.210(e). The Information is used by the public to request that an application not be published under 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will very depending upon the needs of the individual case. Any comments on the emount of time you are required to complete this form should be sent to the Chief information Officer, U.S. Patent and Trademerk Office, Washington, DC 20231, DO NOT SEND FRES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commerciator for Patents, Washington, DC 20231.